

## CLAIMS

1. A communication terminal apparatus comprising:  
an error checker for checking whether or not an  
error exists in a unit of transmission that is received ;  
5        returner for returning the unit of transmission  
with an error detected; and

corrector for correcting the error of the unit of  
transmission with the error detected on the basis of error  
information which is received after reception of the unit  
10 of transmission with the error detected.

2. A communication terminal apparatus according to  
claim 1, wherein the corrector corrects the error on the  
basis of information indicating a position of an error  
bit.

15        3. A communication terminal apparatus according to  
claim 1, wherein the corrector causes the error bit to  
be inverted so as to correct the error.

4. A communication terminal apparatus according to  
claim 1, wherein the error checker checks existence of  
20 an error of the unit of transmission due to CRC.

5. A communication terminal apparatus according to  
claim 1, wherein the returner adds a CRC bit to the unit  
of transmission with the error detected to return.

25        6. A communication terminal apparatus according to  
claim 1, wherein the returner stores the unit of  
transmission with the error detected, followed by  
returning the stored unit of transmission only when there

is no unit of transmission further.

7. A base station apparatus comprising:

a transmitter for transmitting a generated unit of transmission and for storing the generated unit of transmission in a buffer;

a detector for detecting an error within the unit of transmission while comparing a unit of transmission returned from the communication terminal apparatus according to claim 1 with a unit of transmission stored in the buffer; and

an error information generator for generating information regarding the error.

8. A base station apparatus according to claim 7, further comprising a retransmitter for retransmitting the unit of transmission stored in the buffer in the case where the number of the errors existing within the unit of transmission is not less than a predetermined threshold value.

9. A radio communication method comprising:

retransmitting a unit of transmission with an error detected from a communication terminal apparatus;

generating information regarding an error within the unit of transmission while comparing a returned unit of transmission with a corresponding unit of transmission stored in a buffer previous to transmission of the unit of transmission in a base station apparatus, followed by transmitting the information to the

communication terminal apparatus from the base station apparatus; and

correcting the error on the unit of transmission on the basis of the information in the communication  
5 terminal apparatus.

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